## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

C.L. Steele et al.

Attorney Docket No.: WSUR118414

Title:

MONOTERPENE SYNTHASES FROM GRAND FIR (ABIES GRAN

## INFORMATION DISCLOSURE STATEMENT

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Seattle, Washington 98101

#### TO THE COMMISSIONER FOR PATENTS:

Applicants are aware of the information listed in the attached form that may be material to the prosecution of the above-identified patent application.

- 1. \_X This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior Application No. 09/360,545, filed July 26, 1999. The references listed on the attached form were submitted to and/or cited by the Patent and Trademark Office in this prior application and, therefore, are not required to be provided in this application.
- 2. X This Information Disclosure Statement is being filed concurrently with the above-identified application.

Respectfully submitted,

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# INFORMATION CITED BY APPLICANTS THAT MAY BE MATERIAL TO THE PROSECUTION OF THE SUBJECT APPLICATION

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### **U.S. PATENT DOCUMENTS**

*Examiner Cite			Kind	Date		
Initials	No.	Document No.	Code	(mm/dd/yyyy)	Name	
	U1	4,948,811		8/14/90	Spinner et al.	

### **FOREIGN PATENT DOCUMENTS**

*Examiner Cite			Kind Publication Date			English Abstract	Translation	
	Initial	No.	Document No.	Code	(mm/dd/yyyy)	Country		Provided
		F1	WO95/11913	A1	5/4/95	PCT		

# OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

*Examiner Initial	Cite No.	
	O1	Bohlmann et al. "Monoterpene Synthases from Grand Fir ( <i>Abies grandis</i> ): cDNA Isolation, Characterization, and Functional Expression of Myrcene Synthase, (-)-(4S)-Limonene Syntase, and (-)-(1S,5S)-Pinene Syntase," <i>The Journal of Biological Chemistry</i> , 272(35):21784-21782, 1997.
	O2	Bohlmann et al., "Terpenoid-based Defenses in Conifers: cDNA Cloning, Characterization and Functional Expression of Wound-induced (E)-alphabisabolene Synthases from Grand Fir ( <i>Abies grandis</i> )," <i>PNAS USA</i> , 95(12):6756-6761, 1998.
	O3	Colby, S.M. et al., J. Biol. Chem., 268: 23016-23024, 1993.
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	O6	Gijzen, M. et al. Arch. Biochem. Biophys., 289:267-273, 1991.
	Ο7	LaFever, R.E. et al., Arch. Biochem Biophys., 313:139-149, 1994.
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	O9	Mau, C.J.D. and C.A. West, Proc. Natl. Acad. Sci USA, 91:8497-8501 (1994).
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	O15	Wise, M.L. et al., <i>Journal of Biological Chemistry</i> , 273(24):14891-14899, 1998.
	O16	Yuba, A. et al., Arch. Biochem. Biophys., 332:280-287, 1996.
Exar	niner	Date Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. BFM:jlj